

Payment to Unfunded Liability per Tier - Actual Dollar Value

Based on 2003 valuation data

|  | 2005              | 2010               | 2015               | 2020               | 2025               | 2028              | Total                |
|--|-------------------|--------------------|--------------------|--------------------|--------------------|-------------------|----------------------|
| Alaska, State of (Tiers 1, 2 & 3)                    | 27,984,459        | 85,959,795         | 65,432,375         | 43,334,096         | 23,976,007         | 2,469,795         | 1,259,038,718        |
| Alaska, State of (Tier 4)                            | 2,619,186         | 54,238,157         | 105,226,178        | 166,821,723        | 239,200,826        | 44,218,011        | 2,638,242,355        |
| <b>Total</b>   | <b>30,603,645</b> | <b>140,197,952</b> | <b>170,658,553</b> | <b>210,155,819</b> | <b>263,176,833</b> | <b>46,687,805</b> | <b>3,897,281,073</b> |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Aleutian Housing Authority (Tiers 1, 2 & 3)          | 15,744            | 12,735             | 9,694              | 6,420              | 3,552              | 1,564             | 208,921              |
| Aleutian Housing Authority (Tier 4)                  | 1,474             | 8,036              | 15,590             | 24,716             | 35,439             | 28,005            | 456,525              |
| <b>Total</b>   | <b>17,218</b>     | <b>20,771</b>      | <b>25,284</b>      | <b>31,136</b>      | <b>38,991</b>      | <b>29,569</b>     | <b>665,446</b>       |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Aleutians East Borough (Tiers 1, 2 & 3)              | 18,005            | 14,564             | 11,086             | 7,342              | 4,062              | 2,209             | 239,345              |
| Aleutians East Borough (Tier 4)                      | 1,685             | 9,190              | 17,829             | 28,265             | 40,529             | 39,543            | 529,606              |
| <b>Total</b>   | <b>19,691</b>     | <b>23,754</b>      | <b>28,915</b>      | <b>35,607</b>      | <b>44,591</b>      | <b>41,751</b>     | <b>768,951</b>       |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Aleutians E Borough School District (Tiers 1, 2 & 3) | 30,697            | 80,361             | 61,171             | 40,512             | 22,414             | 2,709             | 1,198,872            |
| Aleutians E Borough School District (Tier 4)         | 2,873             | 50,706             | 98,373             | 155,957            | 223,622            | 48,504            | 2,516,401            |
| <b>Total</b>   | <b>33,570</b>     | <b>131,067</b>     | <b>159,544</b>     | <b>196,468</b>     | <b>246,036</b>     | <b>51,213</b>     | <b>3,715,273</b>     |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Aleutians West CRSA (Tiers 1, 2 & 3)                 | 2,015             | 6,618              | 5,037              | 3,336              | 1,846              | 178               | 95,913               |
| Aleutians West CRSA (Tier 4)                         | 189               | 4,176              | 8,101              | 12,843             | 18,415             | 3,184             | 201,476              |
| <b>Total</b>   | <b>2,204</b>      | <b>10,793</b>      | <b>13,138</b>      | <b>16,179</b>      | <b>20,261</b>      | <b>3,362</b>      | <b>297,389</b>       |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Anchorage Parking Authority (Tiers 1, 2 & 3)         | 36,836            | 55,956             | 42,594             | 28,209             | 15,607             | 3,251             | 879,892              |
| Anchorage Parking Authority (Tier 4)                 | 3,448             | 35,307             | 68,498             | 108,594            | 155,709            | 58,205            | 1,907,304            |
| <b>Total</b>   | <b>40,284</b>     | <b>91,263</b>      | <b>111,091</b>     | <b>136,802</b>     | <b>171,316</b>     | <b>61,456</b>     | <b>2,787,196</b>     |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Anchorage School District (Tiers 1, 2 & 3)           | 2,702,043         | 7,323,406          | 5,574,558          | 3,691,879          | 2,042,653          | 238,471           | 108,876,344          |
| Anchorage School District (Tier 4)                   | 252,896           | 4,620,859          | 8,964,820          | 14,212,496         | 20,378,886         | 4,269,476         | 228,293,890          |
| <b>Total</b>   | <b>2,954,939</b>  | <b>11,944,265</b>  | <b>14,539,378</b>  | <b>17,904,376</b>  | <b>22,421,539</b>  | <b>4,507,948</b>  | <b>337,170,234</b>   |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Anchorage, Municipality of (Tier's 1, 2 & 3)         | 4,745,824         | 11,586,408         | 8,819,544          | 5,840,946          | 3,231,695          | 418,847           | 174,120,449          |
| Anchorage, Municipality of (Tier 4)                  | 444,182           | 7,310,690          | 14,183,299         | 22,485,682         | 32,241,566         | 7,498,837         | 366,261,047          |
| <b>Total</b>   | <b>5,190,006</b>  | <b>18,897,098</b>  | <b>23,002,843</b>  | <b>28,326,628</b>  | <b>35,473,261</b>  | <b>7,917,684</b>  | <b>540,381,496</b>   |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Fairbanks North Star Borough (Tiers 1, 2 & 3)        | 608,400           | 1,062,237          | 808,572            | 535,496            | 296,281            | 53,695            | 16,558,048           |
| Fairbanks North Star Borough (Tier 4)                | 56,943            | 670,241            | 1,300,319          | 2,061,479          | 2,955,894          | 961,328           | 35,429,486           |
| <b>Total</b>   | <b>665,343</b>    | <b>1,732,479</b>   | <b>2,108,892</b>   | <b>2,596,974</b>   | <b>3,252,175</b>   | <b>1,015,023</b>  | <b>51,987,534</b>    |
|  |                   |                    |                    |                    |                    |                   | -                    |

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|   | <b>2005</b>      | <b>2010</b>      | <b>2015</b>      | <b>2020</b>      | <b>2025</b>      | <b>2028</b>      | <b>Total</b>       |
|---|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| Fairbanks N S School District (Tiers 1, 2 & 3)            | 887,718          | 1,878,174        | 1,429,661        | 946,826          | 523,862          | 78,346           | 28,694,529         |
| Fairbanks N S School District (Tier 4)                    | 83,085           | 1,185,074        | 2,299,134        | 3,644,962        | 5,226,406        | 1,402,677        | 60,647,824         |
| <b>Total</b>  | <b>970,804</b>   | <b>3,063,248</b> | <b>3,728,795</b> | <b>4,591,788</b> | <b>5,750,268</b> | <b>1,481,023</b> | <b>89,342,354</b>  |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Fairbanks, City of (Tiers 1, 2 & 3)                       | 208,345          | 710,453          | 570,832          | 391,989          | 220,699          | 18,388           | 10,621,260         |
| Fairbanks, City of (Tier 4)                               | 19,500           | 448,276          | 917,993          | 1,509,025        | 2,201,842        | 329,204          | 23,077,136         |
| <b>Total</b>  | <b>227,845</b>   | <b>1,158,729</b> | <b>1,488,825</b> | <b>1,901,014</b> | <b>2,422,541</b> | <b>347,592</b>   | <b>33,698,396</b>  |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Homer, City of (Tiers 1, 2 & 3)                           | 160,072          | 315,464          | 240,130          | 159,032          | 87,990           | 14,127           | 4,863,093          |
| Homer, City of (Tier 4)                                   | 14,982           | 199,049          | 386,169          | 612,219          | 877,843          | 252,929          | 10,304,816         |
| <b>Total</b>  | <b>175,054</b>   | <b>514,512</b>   | <b>626,300</b>   | <b>771,251</b>   | <b>965,832</b>   | <b>267,056</b>   | <b>15,167,909</b>  |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Juneau Borough School District (Tiers 1, 2 & 3)           | 323,413          | 830,347          | 632,058          | 418,595          | 231,601          | 28,543           | 12,412,254         |
| Juneau Borough School District (Tier 4)                   | 30,270           | 523,925          | 1,016,454        | 1,611,450        | 2,310,611        | 511,022          | 26,068,311         |
| <b>Total</b>  | <b>353,682</b>   | <b>1,354,272</b> | <b>1,648,512</b> | <b>2,030,044</b> | <b>2,542,212</b> | <b>539,565</b>   | <b>38,480,564</b>  |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Juneau, City & Borough of (Tiers 1, 2 & 3)                | 950,284          | 2,843,115        | 2,164,172        | 1,433,272        | 793,005          | 83,868           | 41,822,786         |
| Juneau, City & Borough of (Tier 4)                        | 88,941           | 1,793,923        | 3,480,349        | 5,517,618        | 7,911,552        | 1,501,535        | 87,549,430         |
| <b>Total</b>  | <b>1,039,225</b> | <b>4,637,038</b> | <b>5,644,520</b> | <b>6,950,890</b> | <b>8,704,557</b> | <b>1,585,404</b> | <b>129,372,217</b> |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Kenai Peninsula Borough (Tiers 1, 2 & 3)                  | 454,935          | 1,217,728        | 926,931          | 613,882          | 339,650          | 40,151           | 18,126,201         |
| Kenai Peninsula Borough (Tier 4)                          | 42,579           | 768,351          | 1,490,660        | 2,363,238        | 3,388,578        | 718,840          | 38,021,273         |
| <b>Total</b>  | <b>497,515</b>   | <b>1,986,079</b> | <b>2,417,591</b> | <b>2,977,119</b> | <b>3,728,228</b> | <b>758,990</b>   | <b>56,147,474</b>  |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Kenai Peninsula School District (Tiers 1, 2 & 3)          | 400,698          | 1,260,288        | 959,328          | 635,337          | 351,521          | 35,364           | 18,389,261         |
| Kenai Peninsula School District (Tier 4)                  | 37,503           | 795,206          | 1,542,760        | 2,445,835        | 3,507,012        | 633,139          | 38,567,719         |
| <b>Total</b>  | <b>438,201</b>   | <b>2,055,494</b> | <b>2,502,088</b> | <b>3,081,172</b> | <b>3,858,533</b> | <b>668,503</b>   | <b>56,956,980</b>  |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Lake & Peninsula Borough (Tiers 1, 2 & 3)                 | 12,507           | 37,129           | 28,262           | 18,717           | 10,356           | 1,104            | 546,875            |
| Lake & Peninsula Borough (Tier 4)                         | 1,171            | 23,427           | 45,450           | 72,055           | 103,318          | 19,761           | 1,144,455          |
| <b>Total</b>  | <b>13,677</b>    | <b>60,556</b>    | <b>73,713</b>    | <b>90,773</b>    | <b>113,674</b>   | <b>20,865</b>    | <b>1,691,329</b>   |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Lake & Peninsula Borough School District (Tiers 1, 2 & 3) | 58,408           | 123,330          | 93,878           | 62,173           | 34,399           | 5,155            | 1,884,678          |
| Lake & Peninsula Borough School District (Tier 4)         | 5,467            | 77,818           | 150,972          | 239,345          | 343,190          | 92,290           | 3,983,672          |
| <b>Total</b>  | <b>63,874</b>    | <b>201,147</b>   | <b>244,850</b>   | <b>301,518</b>   | <b>377,590</b>   | <b>97,444</b>    | <b>5,868,349</b>   |
|   |                  |                  |                  |                  |                  |                  | -                  |
| Unalaska City School District (Tiers 1, 2 & 3)            | 30,378           | 35,104           | 26,721           | 17,697           | 9,791            | 2,681            | 561,217            |
| Unalaska City School District (Tier 4)                    | 2,843            | 22,150           | 42,972           | 68,126           | 97,684           | 48,000           | 1,227,950          |
| <b>Total</b>  | <b>33,221</b>    | <b>57,253</b>    | <b>69,693</b>    | <b>85,822</b>    | <b>107,475</b>   | <b>50,681</b>    | <b>1,789,168</b>   |
|   |                  |                  |                  |                  |                  |                  | -                  |

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|  | 2005              | 2010               | 2015               | 2020               | 2025               | 2028              | Total                |
|--|-------------------|--------------------|--------------------|--------------------|--------------------|-------------------|----------------------|
| Unalaska, City of (Tiers 1, 2 & 3)               | 341,671           | 276,376            | 210,377            | 139,327            | 77,087             | 30,233            | 4,530,139            |
| Unalaska, City of (Tier 4)                       | 31,978            | 174,385            | 338,321            | 536,361            | 769,072            | 541,277           | 9,840,719            |
| <b>Total</b>                                     | <b>373,649</b>    | <b>450,761</b>     | <b>548,697</b>     | <b>675,688</b>     | <b>846,159</b>     | <b>571,510</b>    | <b>14,370,858</b>    |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Wrangell Public School District (Tiers 1, 2 & 3) | 25,007            | 51,017             | 38,834             | 25,719             | 14,230             | 2,207             | 782,970              |
| Wrangell Public School District (Tier 4)         | 2,341             | 32,190             | 62,451             | 99,008             | 141,964            | 39,513            | 1,657,006            |
| <b>Total</b>                                     | <b>27,348</b>     | <b>83,207</b>      | <b>101,285</b>     | <b>124,726</b>     | <b>156,194</b>     | <b>41,720</b>     | <b>2,439,976</b>     |
|  |                   |                    |                    |                    |                    |                   | -                    |
| Wrangell, City of                                | 92,458            | 281,865            | 214,555            | 142,094            | 78,618             | 8,160             | 4,133,502            |
| Wrangell, City of                                | 8,654             | 177,849            | 345,040            | 547,014            | 784,347            | 146,091           | 8,659,041            |
| <b>Total</b>                                     | <b>92,458</b>     | <b>281,865</b>     | <b>214,555</b>     | <b>142,094</b>     | <b>78,618</b>      | <b>8,160</b>      | <b>4,133,502</b>     |
|  |                   |                    |                    |                    |                    |                   | -                    |
| <b>SYSTEM PERS TOTAL</b>                         |                   |                    |                    |                    |                    |                   |                      |
| Total PERS (Tiers 1, 2 & 3)                      | 54,173,087        | 141,050,838        | 107,477,292        | 71,225,784         | 39,419,761         | 4,837,602         | 2,094,609,781        |
| Total PERS (Tier 4)                              | 5,070,292         | 88,999,019         | 172,841,421        | 274,195,360        | 393,278,131        | 86,610,086        | 4,408,064,674        |
| <b>Total</b>                                     | <b>59,243,379</b> | <b>230,049,857</b> | <b>280,318,713</b> | <b>345,421,143</b> | <b>432,697,892</b> | <b>91,447,688</b> | <b>6,502,674,455</b> |

**LEGEND**

|  |   |
|--|---|
|  | <b>Past Service Cost Associated with Tiers 1, 2 &amp; 3</b> |
|  | <b>Past Service Cost Associated with Tier 4</b>             |
|  | <b>Total Past Service Costs Payment Amount</b>              |

**\*Note:** The past service cost payments are calculated for each individual employer only up to the system wide average. Therefore, the total of payments will be less than the actual unfunded liability for 2003. For example, the total unfunded liability for communities such as Fairbanks that have a higher past service cost payment than the average are not reflected in this chart.